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1. **Biologically inspired neural controllers for motor control in a quadruped robot**
Billard, A.; Ijspeert, A.J.;
Neural Networks, 2000. IJCNN 2000, Proceedings of the IEEE-INNS-ENNS International Joint Conference on
Volume 6, 24-27 July 2000 Page(s):637 - 641 vol.6
IEEE CNF

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Central Pattern Generator for **Robot** Locomotion. Kazuki Nakada, Tetsuya Asai, Tetsuya Hirose, Yoshihito Amemiya. Department of Electrical and Engineering ...

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FAQ about biped robot

Since I started the research of biped **robot**, I have got many questions from ...

This means a cat has a **Central Pattern Generator** (CPG) in his spinal cord. ...

www.mel.go.jp/soshiki/**robot**/undo/kajita/faq-e.html - 10k - [Cached](#) - [Similar pages](#)

Simulations and Experiments The second prototype M-TRAN II has ...

As the modular **robot** changes its configuration, designing a locomotion pattern

... which uses CPG (**Central Pattern Generator**) network as a dynamic pattern ...

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Central Pattern Generator Design. for Biomimetic Underwater **Robot**. Young Jun Lee, Member, IEEE, Jihyun Lee, Student Member, IEEE, ...

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(2) We will recast the **central pattern generator**. (CPG) system, found in the spinal cord of ... right leg of the **robot** stepping over an obstacle under ...

www.iguana-robotics.com/publications/lewisjrsj2002.pdf - [Similar pages](#)

Fujitsu Develops Service Robot that Offers Human Task Support

Fujitsu Frontech Limited will commercialize the **robot**, with sales scheduled to

... (3) **central pattern generator** (CPG)/ numerical perturbation (NP) method: ...

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